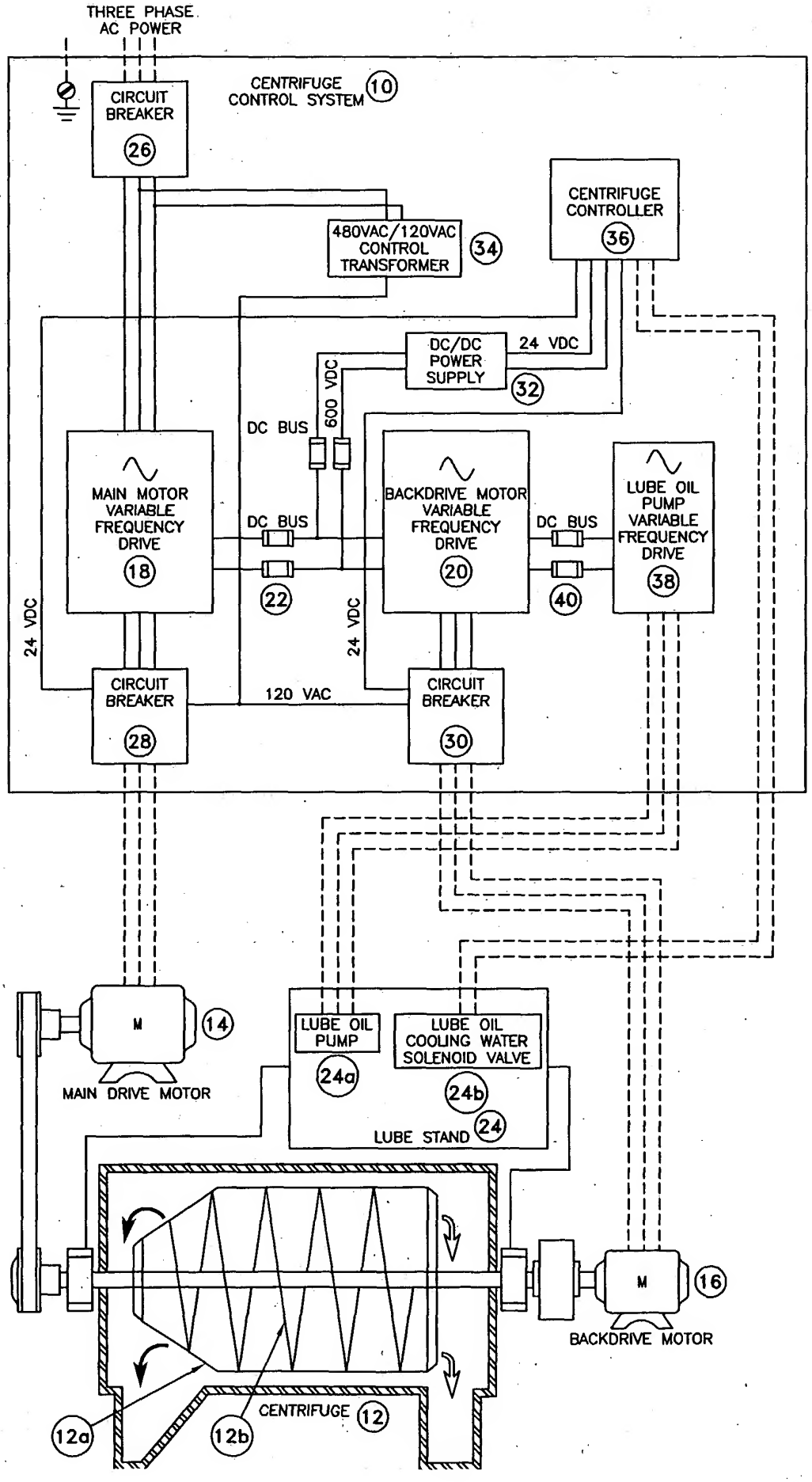
E20020420


THREE PHASE AC POWER
CIRCUIT BREAKER
26
CENTRIFUGE CONTROL SYSTEM
10
480VAC/120VAC CONTROL TRANSFORMER
34
CENTRIFUGE CONTROLLER
36
DC/DC POWER SUPPLY
32
24 VDC
600 VDC
DC BUS
MAIN MOTOR VARIABLE FREQUENCY DRIVE
18
BACKDRIVE MOTOR VARIABLE FREQUENCY DRIVE
20
LUBE OIL PUMP VARIABLE FREQUENCY DRIVE
38
22
40
24 VDC
120 VAC
CIRCUIT BREAKER
28
CIRCUIT BREAKER
30
M
14
MAIN DRIVE MOTOR
LUBE OIL PUMP
24a
LUBE OIL COOLING WATER SOLENOID VALVE
24b
LUBE STAND
24
M
16
BACKDRIVE MOTOR
CENTRIFUGE
12
12a
12b